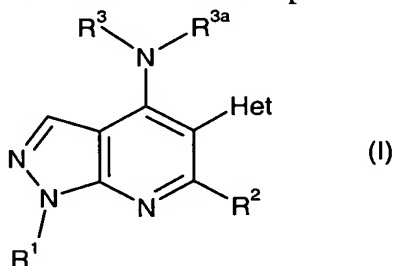


### **ABSTRACT OF THE DISCLOSURE**

The invention relates to a compound of formula (I)



or a salt thereof: wherein: R<sup>1</sup> is C<sub>1-4</sub>alkyl, C<sub>1-3</sub>fluoroalkyl or -(CH<sub>2</sub>)<sub>2</sub>OH; R<sup>2</sup> is a hydrogen atom (H), methyl or C<sub>1</sub>fluoroalkyl; R<sup>3a</sup> is a hydrogen atom (H) or C<sub>1-3</sub>alkyl; R<sup>3</sup> is optionally substituted branched C<sub>3-6</sub>alkyl, optionally substituted C<sub>3-8</sub>cycloalkyl, optionally substituted mono-unsaturated-C<sub>5-7</sub>cycloalkenyl, optionally substituted phenyl, or an optionally substituted heterocyclic group of sub-formula (aa), (bb) or (cc): in which n<sup>1</sup> and n<sup>2</sup> independently are 1 or 2; and Y is O, S, SO<sub>2</sub>, or NR<sup>4</sup>; and wherein Het is of sub-formula (i), (ii), (iii), (iv) or (v): The compounds are phosphodiesterase (PDE) inhibitors, in particular PDE4 inhibitors. Also provided is the use of a compound of formula (I), or a pharmaceutically acceptable salt thereof, in the manufacture of a medicament for the treatment and/or prophylaxis of an inflammatory and/or allergic disease in a mammal such as a human, for example chronic obstructive pulmonary disease (COPD), asthma, or allergic rhinitis.